

SPC-S-3x40W

Portable solar charger (SPC Series)



— Product details —

Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	24.64
Voltage at Pmax(Vmp)	20.88
Short-circuit current(Isc)	6.32
Current at Pmax(Imp)	5.97
Cells Efficiency(%)	22.60%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.393%/°C
Voltage temperature coefficient	-0.30%/°C
Current temperature coefficient	0.039%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C

Specifications

Solar cell brand	Sunpower
Unfold size	1525*560*4mm
Folded size	560*440*20mm
Weight	2.7KG
Waterproof junction box	IP67
Warranty	1 year and service life 5 years

Module Diagram

